



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/821,456	10/09/2001	Arthur Talley JR.	0818.0104C	7903	
27896 7590 01/02/2003 EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTLE, LLC 1901 RESEARCH BOULEVARD SUITE 400 ROCKVILLE, MD 20850				N.W.	
			EXAM	EXAMINER	
			EDWARDS, NEWTON O		
			ART UNIT	PAPER NUMBER	
			1774	10	
			DATE MAILED: 01/02/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

U.S. Patent and Trademark Office PTO-326 (Rev. 11/00)

□ Notice of Reference(s) Cited, PTO-892

☐ Notice of Draftsperson's Pat nt Drawing Review, PTO-948

Part of Paper No.

☐ Notice f Inf rmal Patent Application, PTO-152

. 🗆 Oth r\_\_\_\_



Application/Control Number: 09/821,456

Art Unit: 1774

## Lack Of Unity Election

This requirement is made in accordance with 37 CFR 1.499.

Group I: Claims 1-20, 21-29, and 32, directed to a first product and a first method.

Group II: Claims 30, 31, 33, and 34-47, directed to a second product.

If group II is elected by applicant, applicant is required to select a single disclosed species of claims 40 and 42 in accordance with PCT rule 13.3.

Group III: Claims 49-66, directed to a second method.

Group IV: Claims 67, 68, 100, directed to a third product.

Group V: Claims 69 and 70, directed to a fourth product.

If group V is elected, Applicant is required under PCT rule 13.3 to select a single disclosed species of claim 69.

Group VI: Claims 71-88, 102, 103, directed to a third method.

Group VII: Claims 89, 90, 91-99, directed to a fifth product.

If group VII is elected, applicant is required under PCT rule 13.3 to select a single disclosed species of claims 92 and 97.

Group VIII: Claim 101, directed to a fourth method.

Group IX: Claims 48 and 104, directed to a sixth product.

If multiple products and processes of manufacture are claimed, the first invention of the category first n ention in the claims of the application and the first recited invention of each of the other categories related thereto will be considered as the main invention.37 CFR 1.475 (d). ALL other groups are considered separate inventions.



Art Unit: 1774

A telephone call was made to Patrick Finnan however no election was made.

Any inquiry concerning this communication should be directed to Newton Edwards at telephone number 703-308-0767.

N. Edwards/mn December 27, 2002

N. EDWARDS PRIMARY EXAMINER